

"APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0

Geodakov, A.I. et al. Reproduktsionnaya fotografiia.
Geodakov, Aleksandr Ivanovich; PASHCHINSKAYA, O.N., redaktor; MATISSEN,
Z.M., tekhnicheskiy redaktor

[Photographic reproduction] Reproduktsionnaya fotografiia. Moskva,
Gos. izd-vo "Iskusstvo," 1956. 156 p. (MLRA 10:4)
(Photomechanical processes)

APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0"

GODDAKOV, A.I.

KATSENELENBOGEN, E.D.; IOFIS, Ye.A.; STREL'TSOV, M.V.; SHAMRINSKIY, A.I.;
GODDAKOV, A.I.; ZHERUTSKAYA, N.N., redaktor; PANKRATOVA, M.A.,
tekhnicheskij redaktor

[Laboratory processing of photographic materials] Laboratornaja
obrabotka fotomaterialov. Pod red. E.A. Iofisa. Moskva, Gos.
izd-vo "Iskusstvo," 1956. 200 p. (Biblioteka fotoliubitelia, no.3)
[Microfilm] (MIRA 10:1)
(Photography)

KATSANELEMBOGEN, E.D.; IOFIS, Ye.A., kand.tekhn.nauk; STREL'TSOV, M.V.;
SHAMRINSKIY, A.I.; GEODAKOV, A.I.; ZHERDETSKAYA, N.N., red.;
SIDOROVA, A.A., tekhn.red.

[Laboratory processing of photographic materials] Laboratornaja
obrabotka fotomaterialov. Izd.2., ispr. i dop. Pod red. E.A.
Iofisa. Moskva, Gos.izd-vo "Iskusstvo," 1959. 206 p. (Biblio-
teka fotoliubitelia, no.3) (MIRA 13:1)

(Photography--Developing and developers)
(Photography--Printing processes)

BARINOV, L.V.; GEODAKOV, A.I.; GRINEVICH, G.Ya.; IOFIS, Ye.A., kand.
tekhn. nauk; KRIMMERMAN, P.M.; LAPAURI, A.A.; MIHENKOV, I.B.;
PANFILOV, N.D.; PELL', V.G., kand. tekhn. nauk; PERTSIK, A.G.;
POLYANSKIY, N.N.; POPOV, A.N.; SIMONOV, A.G.; SUROV, S.G.;
SHASHLOV, B.A.; TELESHEV, A.N., red.; MALEK, Z.N., tekhn. red.

[Manual for the amateur-photographer] Spravochnik fotoliubitelia.
Pod obshchey red. E.A.Iofisa i V.G.Pellia. Moskva, Iskusstvo;
(MIRA 15:7)
1961. 530 p. (Photography--Handbooks, manuals, etc.)

GEODAKOV, Aleksandr Ivanovich; BORISHCHEVA, M.M., red.; KUZ'MINA,
E.B., red.; MALEK, Z.N., tekhn. red.

[Zincography] TSinkografiia. Moskva, Izd-vo "Iskusstvo," 1962.
(MIRA 15:12)
309 p. (Zincography) (Photography)

BARINOV, L.V.; GEODAKOV, A.I.; GRINEVICH, G.Yu.; IOFIS, Ye.A.,
kand. tekhn. nauk; KRIMERMAN, P.M.; LAPAURI, A.A.;
MINENKOV, I.B.; PANFILOV, N.D.; PELL', V.G., kandi.
tekhn. nauk; PERTTSIK, A.G.; POLYANSKIY, N.N.; POPOV,
N.A.; SIMONOV, A.G.; SUROV, S.G.; SHASHLOV, B.A.;
TEJESHEV, A.N., red.

[Handbook for the amateur photographer] Spravochnik fo-
toliubitelia. Izd.2., ispr. i dop. Moskva, Iskusstvo,
1964. 472 p. (MIRA 18:1)

GOSKOVETS, I. [Hoskovec, J.] (Lazne Yesenik, Chekhoslovatskaya Sotsialisticheskaya Respublika); DIAMANT, I. (Lazne Yesenik, Chekhoslovatskaya Sotsialisticheskaya Respublika); GEODAKYAN, I. (Lazne Yesenik, Chekhoslovatskaya Sotsialisticheskaya Respublika)

Conference on the higher nervous activity. Vop. psikhol. 8
no.4:185-189 Jl-Ag '62. (MIRA Is:1)
(Psychology, Physiological--Congresses)
(Nervous system)

"APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0

KOLBANOVSKIY, V.N. (Moskva); ZEYGARNIK, B.V. (Moskva); GEODAKIAN, I.M.
(Yerevan); YERITSYAN, M.S. (Yerevan)

Reviews and bibliography. Vop. psichol. 11 no.6:174-182 N-D '65.
(MIRA 19:1)

APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0"

GHODAKYAN, O.A.

Subtropical crops in the Armenian S.S.R. Izv. AN Arm. SSR. Biol. i
sel'khoz. nauki 2 no.2:133-140 '49.
(MLRA 9:8)
(ARMENIA--FRUIT CULTURE)

GEODAKYAN, O.A.

Climatic zones of grapes in the Armenian S.S.R. Izv. AN Arm. SSR.
Biol. i sel'khoz. nauki. 2 no. 5:461-478 '49. (MLRA 9:8)

1. Institut vinodeliya i vinogradarstva Akademii nauk Armysanskoy
SSR.

(ARMENIA--VITICULTURE)

GEODAKIAN, O.A.

Methods of agroclimatic zoning ("Climatic zones of grapes in the U.S.S.R." F.F. Davitashvili. Reviewed by O.A. Geodakian). Izv. AN Arm. SSR. Biol. i sel'khoz. nauki 4 no.6:585-590 '51. (MLRA 9:8)

1. Institut vinodeliya i vinogradarstva Akademii nauk Armyanskoy SSSR.
(Armenia--Viticulture)

GEODAKYAN, O.A.

K.A. Timiriazev's philosophical views. Izv.AN Arm.SSR.Biol.1
sel'khoz.nauki. 5 no.99-109 '52. (MLIA 9:8)
(TIMIRIAZEV, KLIMENT ARKAD'EVICH, 1843-1920)

GEODAKYAN, O.A.

Results of the First Transcaucasian Scientific Conference on the
problems of wine making and viticulture. Izv.An Arm.SSR.Biol.i
sel'khoz. nauki 6 no.2:71-79 '53. (MLRA 9:8)
(Wine and wine making--Congresses) (Viticulture--Congresses)

GEODAKYAN, V. A.

GEODAKYAN, V. A. - "Method of measuring diffusion characteristics". Moscow, 1955.
Min Higher Education USSR. Moscow Order of Labor Red Banner Inst of Steel
imeni I. V. Stalin. (Dissertation for the Degree of Candidate of Technical
Sciences).

SO: Knizhaya Letopis' No. 46, 12 November 1955, Moscow

75-30K-Vol. 4, V.A.

g

Measurements of low diffusion coefficients. A. A. Mukhovitskii and V. A. Geraslyan. Zhur. Fiz. Khim. 39, 1331-7 (1965).—For determining coefficients of diffusion in metals a thin layer of an active isotope is electrodeposited upon a metal surface, the sample is heated for a short time at the required temp., the treated sample clamped against a steel sheet with an electrolyte-salt, filter paper between the two plates, and a current of 20 microamp. is passed for 5 min. through the cell thus formed with the sample as anode and the steel plate as the cathode. The filter paper will carry a "print" of the radioactive isotope, and measurements of its radioactivity will give information on the concn. changes during the heating.

W. M. Sternberg

Inst. Stali i m. I. V. Stalin

GEO^{DA}KYAN, V.A.

ZHUKHOVITSKIY, A.A., professor, dokter khimicheskikh nauk; KRYUKOV, S.N.,
kandidat tekhnicheskikh nauk; GEO^{DA}KYAN, V.A., inzhener.

Measuring diffusion coefficients. Sber.Inst.stali 34:102-114 '55.
(MIRA 9:7)

1.Kafedra fizicheskoy khimii.
(Diffusion) (Radioactive tracers--Industrial applications)

GENDAKYAN V.A.

ZHUKHOVITSKIY, A.A., professor, doktor tekhnicheskikh nauk; GENDAKYAN, V.A.,
inshener.

Measuring small diffusion coefficients. Sber. Inst. stali 34:267-273
'55. (MIRA 9:7)

1.Kafedra fizicheskoy khimii.
(Diffusion) (Iron--Isotopes)

Geodakyan, V. A.
USSR/Chemistry - Physical chemistry

Card 1/1 Pub. 22 - 29/59

Authors : Zhukhovitskiy, A. A., and Geodakyan, V. A.

Title : Determination of diffusion coefficients on the basis of beta-radiation absorption

Periodical : Dok. AN SSSR 102/2, 301-304, May 11, 1955

Abstract : Description is given of a new method for the determination of diffusion coefficients in solid fusions. The method is based on the measurement of activity drops caused by the diffusion of a radioactive substance within the thick layer. The results obtained by this method are described. It is pointed out that the proper selection of a filter, which makes it possible to obtain an asymptotic expression for the drop in activity, is an important feature of the method. Six references: 5 USSR and 1 Engl. (1936-1954). Graphs.

Institution : Moscow Inst. of Steel im. I.V.Stalin

Presented by : Academician V. N. Kondratyev, December 9, 1954

Geodakyan, V. A.

76-10-18/34

AUTHORS: Geodakyan, V. A.;
Zhukhovitskiy, A. A.

TITLE: Sensitive Method for Determining Diffusion Coefficients
(Chuvstvitel'nyy metod izmereniya koefitsiyentov
diffuzii).

PERIODICAL: Zhurnal Fizicheskoy Khimii, 1957, Vol. 31, Nr 10,
pp. 2295-2301 (USSR)

ABSTRACT: A new sensitivity measuring method for diffusion coefficients by means of marked(tracer) atoms is given. The task consists of the working out of the method for measuring the concentration at the surface as a time function of the annealing. The activity of the surface layer is measured by taking a "print" of the surface. At first the autodiffusion is investigated and then the right carrying out of the experiment under application of the "print" method in order to obtain the characteristics of the autodiffusion and of the heterodiffusion in solutions. The new method has following advantages: high sensitivity, simplicity, and universality with respect to the radiation character. The autodiffusion

CARD 1/2

TOP SECRET//SI

Sensitive Method for Determining Diffusion Coefficients 76-10-18/34

coefficients of silver and iron were measured. The values obtained for γ -iron agree with those in the references, whereas the values for α -iron differ to a great extent from the reference data. There are 4 figures, 4 tables, 5 Slavic references.

ASSOCIATION: Institute for Steel imeni I. V. Stalin, Moscow
(Institut stali im. I. V. Stalina, Moskva).

SUBMITTED: August 23, 1956

AVAILABLE: Library of Congress

CARD 2/2

"APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0

GEODANYAN, V.A.

Role of sex in the transmission and transformation of genetic information.
Probl. pered. inform. i mol. biol. 1986, 10(6).
(MIRA 1817)

APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0"

SOKOLOV, V.A., otv.red.; SAUKOV, A.A., red.; OVCHINNIKOV, I.M., red.;
KUZNETSOV, S.I., prof., red.; ALEKSEYEV, F.A., prof., red.; GEONKYAN,
A.A., kand.geol.-mineralog.nauk, red.; MOGILEVSKIY, G.A., kand.
geologo-mineralog.nauk, red.

[Geochemical methods of oil and gas prospecting; studies of the
conference on geochemical methods] Geokhimicheskie metody poiskov
neftianykh i gazovykh mestorozhdenii: trudy soveshchaniia po geo-
khimicheskim metodam, Moskva, aprel' 1958 g. (MIRA 12:12)

1. Akademiya nauk SSSR. Institut geologii i razrabotki goryuchikh
iskopayemykh. 2. Chlen-korrespondent AN SSSR (for Saukov).
(Geochemical prospecting) (Oil fields) (Gas, Natural)

E
GDOLAKYAN, A. A., SOKOLOV, V. A., ALEXEYEV, N. A., BAND, I. A.,
POZHARSKY, F. A., YUROVSKY, Y. N., YASHEV, B. P. (See Item 1)

"Investigations of Direct Oil-Finding Methods."

to
Report submitted at the Fifth World Petroleum Congress, 30 May -
5 June 1959. New York.

GEODEKYAN, A. L.

Geodekyan, A. L. and G. A. Mogilevskiy gave a survey on research work in the field of geochemical methods carried out abroad.

report presented at a Conference in the Dept. of Geological and Geographical Sci., on Geochemical and Palaeometrical Methods of Search and Prospecting for Deposits, 21-26 April 1958.
(Vest. Ak Nauk SSSR, 1958, No. 7, pp. 125-26)

GEODEEKLJAN, Artem Aranovich; DENISSEVICH, Vladimir Vladimirovich;
ANTSIFOROV, Aleksandr Ivenovich; BORSHCHEVSKIY, Gol'dfrid
Adol'fovich; VIKTOROV, Dmitriy Nikolayevich; NIKOLAEKO,
Vladimir Antonovich; STROGANOV, Vladimir Aleksandrovich;
ULIZLO, Boris Mikhaylovich; USHKO, Konstantin Aleksandrovich;
Prinimali uchastiye: DZHIBUTI, S.S.; DOBROV, Yu.V.; KORABEL'NIKOV,
M.A.; SAMSONOV, L.O.; SABBATOVSKIY, G.A.; CHERNYSHEVA, A.A.;
SHNEYDER, G.P.; BRUD, I.O., otv.red.; PERSHINA, Ye.G., red.ind-vn;
KOVAL'SKAYA, I.F., tekhn.red.

[Geology and oil and gas potentials of uplifts in the Balkhan
region] Geologicheskoe stroenie i neftegazonosnost' Pribalkhanskoi
zony podniatii. Moskva, Izd-vo Akad.nauk SSSR, 1960. 107 p.
(MIRA 14:2)

(Balkhan Range--Petroleum geology)
(Balkhan Range--Gas, Natural--Geology)

GODEKYAN, A.A.; USHKO, K.A.; DENISEVICH, V.V.; KHAYREDINOV, N.Sh.

Comparison of cross sections of Middle Pliocene sediments in connection with the oil and gas potentials of the South Caspian area of warping. Geol. nefti i gaza 6 no.11:34-41 N '62. (MIRA 15:12)

1. Otdeleniye geologo-geograficheskikh nauk AN SSSR, Nauchno-issledovatel'skaya laboratoriya geologicheskikh kriteriyev otsevki perspektiv neftegazonosnosti i "Turkmenneft!".

MIRCHINK, Mikhail Fedorovich; BABA-ZADE, Baba Kurbanovich[deceased];
GEODEKYAN, Artem Aramovich; GODIN, Yuriy Nikolayevich
[deceased]; DENISEVICH, Vladimir Vladimirovich; YUNGANS,
S.M., ved. red.; STAROSTINA, L.D., tekhn. red.

[Regularities in the distribution of oil and gas wells] 0
zakonomernostiakh razmeshcheniya neftianykh i gazovykh mestoz
rozhdenii. Moskva, Gostoptekhizdat, 1963. 120 p.

(MIRA 16:9)

(Petroleum geology) (Gas, Natural--Geology)

GEOODEKYAN, A.A.

Enlarged Bureau Session and General Conference of the Department
of Earth Sciences of the Academy of Sciences of the U.S.S.R. in
June 23-24, 1964. Izv. AN SSSR. Ser. geol. 30 no.2:148-150 F '65.
(MIRA 18:4)

GEODOVIUS, G.A.

MZKL machine for installing the cathodic protection of communication
cables and pipelines. Stroi. truboprov. no.9:34-36 S '64.
(MIRA 17:10)

LERMAN, M.I.; VLADIMIRTSEVA, Ye.A.; TERSKIKH, V.V.; GEOEGIYEV, G.P.

Nature of newly formed RNA of animal cell. Biokhimiia 30 no.2:375-387
Mr-Ap '65. (MIRA 18:7)

1. Institut biologicheskoy i meditsinskoy khimii i Institut virusologii
AMN SSR i Institut radiatsionnoy i fiziko-khimicheskoy biologii AM SSSR,
Moskva.

GEOGDZHAYEV, V. O. Cand Phys-Math Sci -- (diss) "Certain problems of the plastic equilibrium of anisotropic media." Mos, 1958. 7 pp (Min of Higher Education. Mos Phys-Tech Inst), 160 copies [REDACTED] (KL, 36-58, 110)

-2-

"APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0

GEOGDZHAYEV, V.O.

Plastic and plane deformed condition of orthotropic media. Trudy MFTI
no.1:55-68 '58. (MIRA 12:1)
(Plasticity)

APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0"

GEOGDZHAYEV, V.O.

Problems in the theory of elastic and plastic deformation of anisotropic materials. Trudy MFTI no.1:69-96 '58. (MIRA 12:1)
(Elasticity)

GEOGDZHAYEV, V.O., kand. fiz.-mat. nauk.

Theory of elastic-plastic deformation of anisotropic materials.
Izv. vys. ucheb. zav.; mashinostr. no.3/4:9-13 '58.
(MIRA 12:5)

1. Moskovskiy fiziko-tehnicheskiy institut.
(Deformations (Mechanics))

PAGE 1 BOOK EXPOSITIONS

REV/1952

Author: Philo-Telschitsky Institut
Title: Teoriya po mehanike i prikladnoj mehanike (Principii ta mehaniki i
 prikladnoj mehaniki) Moscow, Gostekhizdat, 1952. 242 p. (Series: 222 Study,
 vyp. 5) 2,150 copies printed.

Sponsoring Agency: USSR. Ministerstvo truda po ocherednosti.

Editor: E. Ya. Zaytsev, Redaktor: S. N. Antonov.
 Sov. red.: I. A. Pashkov; Moshchuk: A. S. Zaytsev, Enginier.

Purpose: This book is intended for scientific workers, engineers, and senior
 graduate students in the appropriate fields of science and technology.

Content: The book, the third issue of the Proceedings of the Academy of Military
 Sciences of the Soviet Union (Institute of Technical Mathematics), contains a
 number of articles. The first half of the book concerns hydrodynamic
 problems (motion of heavy liquid, calculation of pressure distribution along
 a solid or revolution, surface waves, etc.). The second half of the book is
 devoted to the theoretical and experimental study of the deformation of
 solids (design of a ball-shaped spherical shell, plastic sections, etc.) and to
 several problems of applied mathematics. So, for example, new methods
 of surfaces are given after most of the articles.

Editor: G. A. Shevelev. Solution for Fast Transfer through a Disk
 in a Viscous Incompressible Liquid 63

Author: Tikh. Designing a Temperature Profile for the Value of a
 Fully Stabilized Moving Body 92

Author: L. P. Prokof'ev. Impact Stress Wave
 in a Disk Beyond the Yield Point 109

Author: F. M. On the Effect of Gravity on Ejection Bursts in
 Charged Liquids 121

Author: A. L. Appropriate Method of Designing a Thin-Walled
 Sphere-Shaped Body 139

Author: V. O. Plastic Section of Anisotropic Bars 172

Author: I. T. Plastic-Elastic Bending of a Thin Plate Subjected to a
 Tie Ring 200

Author: A. L. M. G. Stepanov, Yu. I. Dzhurko, V. G. Gerasimov. Certain Prob-
 lems in the Nonhomogeneous Deformation of Structured Media in the
 Case of Uniaxial Tension 198

Author: V. V. Some Problems of Stability by Linear Approximation
 for Systems of Differential Equations With Discontinuous Coefficients
 and Right-Hand Side 207

Author: M. I. Matrix Method in Structures and Some of Its Ap-
 plications 264

Author: V. A. Application of the Solutions of Nonlinear Equations
 to the Analysis Case 276

AVAILABILITY: Library of Congress

65/Rev/1952
 65/Rev/1952

Chart 4/4

"APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0

GEOGDZHAYEV, V.O., kand.fiz.-mat.nauk

Calculation of a reinforced cylindrical shell with a cutout of an
arbitrary form. Trudy MFTI no. 5:9-22 '60. (MIRA 13:10)
(Elastic plates and shells)

APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0"

S/124/61/000/009/052/058
D234/D303

AUTHOR: Geogdzhayev, V.O.

TITLE: On the problem of strength criterion for anisotropic materials

PERIODICAL: Referativnyy zhurnal. Mekhanika, no. 9, 1961, 46,
abstract 9 V424 (Tr. Mosk. fiz.-tekhn. in-ta, 1960,
no. 5, 23-29)

TEXT: As development of previous works of the same author a strength criterion is offered for anisotropic materials: Failure takes place when the generalized stress intensity τ and the generalized volume stress σ satisfy some function $F(\sigma, \tau) = 0$ which is to be determined experimentally. In the special case of isotropic material τ and σ go over into ordinary stress intensity and volume stress. Criteria offered by the author have satisfactorily coincided with experimental data of other authors for orthotropic (delta-wood, veneer, pine-wood) and transverse-anisotropic mater-

Card 1/2

On the problem of strength criterion...

S/124/61/000/009/052/058
D234/D303

ials (aluminum and magnesium alloys)... [Abstracter's note: Complete
translation] ✓

Card 2/2

"APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0

GEOZHAYEV, V. O. (Moskva)

Compression and drawing of a plastic orthotropic strip. Inzh.sbor.
29:80-91 '60. (MIRA 13:10)
(Plasticity)

APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0"

GEOGDZHAYEV, V.O. (Moskva)

Design of a long reinforced plate having a cutout of arbitrary
shape. Inzh.zhur. 1 no.3:109-115 '61. (MIRA 15:2)
(Elastic plates and shells)

10 6000

S/124/61/000/012/034/038
D237/D304

AUTHOR:

Geogdzhayev, V. O.

TITLE:

Calculating a reinforced cylindrical shell
with a cut-out of arbitrary shape

PERIODICAL:

Referativnyy zhurnal, Mekhanika, no. 12, 1961,
14, abstract 12V93 (Tr. Mosk. fiz.-tekhn. in-
ta, 1960, no. 5, 9-22)

TEXT: The problem is considered of determining a long-framed cylindrical shell of circular cross-section with arbitrary cut-outs and with arbitrary end-loads in a state under stress. The framework of the casing consists of a regular arrangement of struts and stays. The author utilizes a generally accepted hypothesis on non-deformability of the shape of the transverse cross-section of the construction. It is also assumed that longitudinal elements are under a normal stress only, while the casing is under shearing stress. The solution is obtained by

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Card 1/2

Calculating a reinforced...

S/124/61/000/012/034/038
D237/D304

✓C

superposing basic (without cut-outs) and perturbed (with a cut-out) state under stress of the casing. Three problems were investigated: (1) Distribution of normal and tangential stresses over the whole casing (without a cut-out), caused by a single unit force applied to a strut, was determined as well as (2) distribution of normal and tangential stresses over the whole casing (without a cut-out), caused by a single force applied along the strut, and (3) distribution of normal and tangential stresses over the whole casing (without a cut-out), caused by a single tangential force applied to a stay. [Abstracter's note: Complete translation.]

Card 2/2

"APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0

GEOGDZHAYEV, V.O., kand.fiziko-matematicheskikh nauk

Insertion of convex rigid stamps into an orthotropic plastic
medium. Trudy MFTI no.7:58-63 '61. (MIRA 15:4)
(Deformations (Mechanics)) (Plasticity)

APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0"

"APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0

ARUTYUNIAN, Nagush Khachaturovich; ABRAMYAN, Benjamin Lovonovich;
GEOGDZHAYEV, V.G.O., red.; KRYUCHKOVA, V.N., tekhn.red.

[Torsion of elastic bodies] Kruchenie uprugikh tel. Mo-
skva, Fizmatgiz, 1963. 686 p. (MIRA 17:1)

APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0"

"APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0

G.D.GODZAYEV, V.O.

(Voskres.)

An elastoplastic problem for an orthotropic semi-space. Inzh.
zhur. 4 no.2:281-289 '64 (MIRA 17e8)

APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0"

"APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0

GEOGESCU, M.; LASCU, Florentina

The eye and pregnancy. Rumanian med. rev. 7 no.3:87-94
J1-S'63

APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0"

SHOL', S.G.; ARTAMONOVSKIY, O. Yu.; GOGOYEV, Yu.F.; YUPATOV, E.V.
SHOL', O.A.

Investigating an underground bulldozer-loader at the
Dzhezkazgan Mine. Trudy Inst. gor. dela AN Kazakh.
SSR 13:98-114 '64. (MIRA 17:7)

"APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0

GEOEGHAKYAN, M. G.

Dissertation: "Investigation of the Destructive Capacity of Explosives." Cand Tech Sci, Leningrad Mining Inst, Leningrad, 1953. (Referativnyy Zhurnal--Tekhnika, Moscow, Apr 54)

SO: SUM 243, 19 Oct 1954

APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0"

"APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0

GEOKCHAKYAN, M.G.

Theoretical characteristics of the destructive force of explosive charges. Mauch. trudy Brev. un. 59:131-137 '57. (MIRA 11:8)
(Explosives)

APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0"

GEORGHAKYAN, M.G., dotsent

Relationship between the dimensions and design of blasting charges
and the rock breaking effect. Izv. vys. uch. zav.; gor. zhur.
5 no.6:78-84 '62. (MIRA 15:9)

1. Yerevanskiy gosudarstvennyy universitet. Rekomendovana
kafedroy poiskov i razvedki mestorozhdeniy poleznykh iskopayemykh.
(Blasting)

GEOKCHAKYAN, M.G., dotsent

Role of the energy of blasting in estimating the shattering of the media. Izv.vys.ucheb.zav.;gor.zhur. 6 no.11:85-93 '63.

(MIRA 17:4)

1. Yerevanskiy gosudarstvennyy universitet. Rekomendovana kafedroy poiskov i razvedki mestorozhdeniy poleznykh iskopayemykh.

"APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0

GEOKCHAKYAN, M.G., kand.tekhn.nauk

A new arrangement of explosive charges in a crosscut. Gor.zhur.
no.8t30-31 Ag '65. (MIRA 18:10)

1. Yerevanskiy gosudarstvennyy universitet.

APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0"

ACCESSION NR: AP4031752

S/0072/64/000/004/0005/0008

AUTHOR: Kostanyan, K. A. (Candidate of technical sciences); Geokchyan, O. K.
(Engineer)

TITLE: Electrical conductivity of molten sodium-calcium-magnesium aluminosilicate
glass

SOURCE: Steklo i keramika, no. 4, 1964, 5-8

TOPIC TAGS: electrical conductivity, molten glass, glass, electrical property,
sodium containing glass, calcium containing glass, magnesium containing glass,
aluminosilicate containing glass

ABSTRACT: This investigation was conducted to augment the already existing
electrical conductivity data on glasses at temperatures beyond 1150 C. The
measurements of electrical conductivity were conducted by the ac bridge method
and by the probe method. The data obtained by both methods are in excellent agree-
ment. The various glasses were made from pure and c.p. materials using washed
quartz sand as silicon dioxide. It was found that the formula

Card 1/2

ACCESSION NR: AP4031752

$$\log \kappa = 1.508 - \frac{0.0204C}{T} - 128C$$

adequately describes the electrical conductivity of molten sodium-calcium magnesium aluminosilicate glasses, having the following compositions (in wt. %): 12-20 Na₂O; 0-11 CaO; 0-6 MgO; 0-11 Al₂O₃ in the 1100-1450 C range, where C of the formulas is sodium oxide content in glass expressed in weight percent and T is the absolute temperature. Orig. art. has: 2 tables and 4 figures.

ASSOCIATION: NII khimii Gosmetallurgkimiteta pri Gosplane SSSR (Scientific Research Institute of Chemistry of the State Metallurgical Plant at the State Planning Committee of the SSSR)

SUBMITTED: 00 DATE ACQ: 28Apr64 ENCL: 00

SUB CODE: GP, MT NO REF Sov: 005 OTHER: 001

Card 2/2

KOSTANYAN, K.A.; SAAKYAN, K.S.; GEUKHYAN, O.K.

Density and electric conductance of sodium-calcium-magnesium
aluminosilicate glasses in a fused state. Izv. Ak Arm.SSR.Khim.
nauki 17 no.4:357-361 1964. (MIRA 18:6)

1. Nauchno-issledovatel'skiy institut khimii Gosudarstvennogo
komiteta tsvetnykh i chernykh metallov pri Gosplane SSSR.

"APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0

GEOKHLANYAN, T. Kh.; DOBRYSIMAN, Ye.M.

Some characteristics of a network of stations used in the objective analysis of a geopotential field. Trudy MTS no.4:
50-55 '64 (MIRA 18:2)

APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0"

24.4100

S/022/59/012/05/03/009

AUTHOR: Geondzhyan, G.P.TITLE: On the Theory of the Hindered Torsion of Prismatic Bars Without
Half Space.PERIODICAL: Izvestiya Akademii nauk Armyanskoy SSR. Seriya fiziko-mate-
micheskikh nauk, 1959, Vol. 12, No. 5, pp. 43-58TEXT: The author considers the torsion of a prismatic bar, the cross section
of which possesses two axes of symmetry and which is rigidly fixed at one or
both ends. The torsional moments act on the ends of the bar or on the
restraints. The author assumes that the normal stress σ_z (z-bar axis)
possesses the form

(2.1) $\sigma_z = f'(z)\varphi(x,y)$,

where $\varphi(x,y)$ is the Saint-Venant torsion function for free torsion. For the
determination of $f(z)$ the variation equation of Castiglano for the potential
energy of the deformation is taken in addition. The state of stress is des-
cribed by

Card 1/2

4

[REDACTED]

On the Theory of the Hindered Torsion of
Prismatic Bars Without Half Space

S/022/59/012/05/03/009

$$(1.1) \quad \sigma_x = \sigma_y = 0, \quad \sigma_z = -2f'(z) \frac{\partial^2 \phi}{\partial x \partial y}, \quad \tau_{xz} = f''(z) \frac{\partial \phi}{\partial y} + \tau_{xz}^0, \\ \tau_{yz} = f''(z) \frac{\partial \phi}{\partial x} + \tau_{yz}^0, \quad \tau_{xy} = -f'''(z) \phi(x, y)$$

where τ_{xz}^0, τ_{yz}^0 are the tangential stresses of the free torsion. An explicit calculation is carried out for elliptic and rectangular bars.
N.V. Zvolinskiy is mentioned in the paper; the author thanks N.Kh. Arutynyan for the subject and advices.

There are 2 figures, 2 tables, and 7 references : 5 Soviet and 2 German.

ASSOCIATION: Institut matematiki i mehaniki AN Armyanskoy SSR
(Institute of Mathematics and Mechanics AS Armenian SSR)

SUBMITTED: April 1, 1959

Card 2/2

✓

report presented at the 1st All-Union Conference of Theoretical and Applied Mechanics,
Moscow, 27 Jan - 1 Feb '60.

GOSTEV, A., gornyy inzh.; KOLOMIYTSEV, I., izobretatel'; SMULAKOVSKIY, B.;
GEONDZHIYAN, T.

"Junior brother" of inventions. Izobr.i rats. no.10:46-47 0'60.
(MIRA 13:10)

1. Predsedatel' pervichnoy organizatsii Vsesoyuznogo obshchestva
izobretateley i ratsionalizatorov shakhty 8-a imeni Stalina, g.
Gorlovka (for Gostev). 2. Starshiy inzhener-konstruktor, predsedatel'
soveta Vsesoyuznogo obshchestva izobretateley i ratsionalizatorov otdela
Glavnogo konstruktora Lipetskogo traktornogo zavoda, Lipetsk (for
Kolomiytsev). 3. Rabotnik TETs Metallurgicheskogo zavod, g.Cherepovets
(for Smulakovskiy). 4. Vagonnoye depo, g. Leninakan (for Geondzhiyan).
(Technological innovations)

GEONDZHIYAN, T.

Saving nonferrous and ferrous metals. Prom. Arm. 4 no. 1:18-20
Ja '61. (MIRA 14:6)

1. Starshiy inzhener Leninakanskogo vagonnogo depo.
(Leninakan--Railroads--Repair shops)

GEONDZHIYAN, T.

Ways for saving electric power. From.Arm. 4 no.6:23-25 Je '61.
(MIRA 14:8)

1. Leninakanskoye wagonnoye depo.
(Leninakan--Railroads--Cars--Maintenance
and repair)

"APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0

GEONDZHIYAN, T.

Using photorelays. Prom. Arm. 6 no.11:45 N '63.
(MIRA 17:1)

APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0"

BOVKIN, N. I.

"Experimental Study of the Detoxication; Effect of the Antibiotic Sanazin on Diphtheria Toxin." Cand Med Sci, Khar'kov State Medical Inst, Khar'kov, 1954. (RZhBiol, No 6, Mar 55)

SO: Sum. No. 670, 22 Sep 55--Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (15)

GEONYA, N.I. [Geonia, N.I.]; PROGRESSOV, N.N. [Prokressov, M.M.]

Antibacterial action of some alkaloids. Mikrobiol. zhur. 23 no.4:24-
27 '61. (MIRA 15:4)

1. Kafedra mikrobiologii Stalinskogo meditsinskogo instituta.
(ALKALOIDS—PHYSIOLOGICAL EFFECT)
(BACTERIA, PATHOGENIC)

KOLOMOYTSEV, L. R.; GEONYA, N. I. [Neonia, N. I.]; STRONCOVSKAYA, N. V.
[Stronhova'ka, N. V.]

Method for identifying atypical dysenterial strains. Mikrobiol.
zhur. 24 no.1:60-62 '62. (MIRA 15:7)

(SHIGELLA)

"APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0

KOLOMOYTSEV, L.R.; KAZARINOVA, N.F.; GEONYA, N.I.; SHEYNKMAN, A.K.

Antibacterial action of some N-substituted pyridine derivatives.
Report No.1. Mikrobiol.zhur. 24 no.3:23-28 '62. (MIRA 15:8)

1. Donetskoye otdeleniye Instituta organicheskoy khimii AN UkrSSR.
(PYRIDINE) (BACTERIA, EFFECT OF DRUGS ON)

APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0"

KOVALEVSKAYA, A.N. [Kovalevs'ka, A.N.]; GEONYA, N.I. [Neonia, N.I.];
VARENKO, Yu.S.

Variability of some representatives of the *Salmonella* group
under the influence of human blood plasma. *Mikrobiol. zhur.*
24, no.4:12-16 '62. (MIRA 16:5)
(*SALMONELLA*) (BLOOD PLASMA) (VARIATION (BIOLOGY))

KOLOMOYTSEV, L.R.; GEONYA, N.I. (Neonia, N.H.); SHEYNKMAN, A.K.

Antibacterial effect of some N-substituted pyridine derivatives.
Report No. 2. Mikrobiol. zhur. 25 no. 5:58-67 '63. (MTPA 16:12)

1. Meditsinskij institut i Donetskiy filial Instituta organicheskoy
khimii AN Ukr SSR, Donetsk.

"APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0

KOLOMOYTSEV, L.R.; GEONYA, N.I.; SNEYKMAN, A.K.

Chemotherapy in diphtheria; annotation. Zhur. mikrobiol.,
epid. i immun. 40 no.4:56 Ap '63. (MIRA 17:5)

APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0"

KOLOMOYTSEV, L.R.; GEONYA, N.I. [Heonia, N.H.]; STRANGOVSKAYA, N.V.
[Stranhova'ka, N.V.]; SHEYNIKMAN, A.K.

Effect of quaternary salts of 4(n-dialkylaminophenyl)-pyridines
on dysentery bacteriophage. Mikrobiol. zhur. 27 no.2:56-60 '65.
(MIRA 18:5)

1. Donetskij meditsinskiy institut.

GEORADZE, D.S.

Treating seed corn with a potassium bromide solution before seeding
and its effect on yield. Soob.AN Gruz. SSR 24 no.6:711-715 Je '60.
(MIRA 13:9)

1. AN GruzSSR, Laboratoriya biokhimii, Institut botaniki, Tbilisi
Predstavлено академиком L.I. Dzhaparidze.
(Corn (Maize)--Fertilizers and manures)

FECAK, B.
FECAK, B.; GEORGH, D.; VOLDAN, B.

CSSR

Dept of Galenic Pharmacy and dept. of biochemistry and microbiology of the
Pharmaceutical Faculty of Comenius University, Bratislava (katedra galenickej
farmacie a Katedra biochemie a mikrobiologie Farmaceutickej fakulty UK v
Bratislave), LO-KUNZ, Bratislava (for all)

Bratislava, Farmaceuticky Obzor, No 1, 1963; pp 11-20

"Some Data on the Conservation of Ophthalmological Preparations"

(3)

CZECHOSLOVAKIA

GEORG, D; FECAK, B; VOLDAN, B.

1. Chair of Galenic Pharmacy of the Pharmaceutical Faculty
UK (Katedra galenickej farmacie Farmaceutickej fakulty UK),
Bratislava; 2: Chair of Biochemistry and Microbiology
of the Pharmaceutical Faculty UK (Katedra biochemie a
mikrobiologie Farmaceutickej fakulty UK), Bratislava

Bratislava, Parmaeuticky obzor, No 2, 1963, pp 58-62

"On the Question of the Conservation of Ophthalmological
Preparations."


CZECHOSLOVAKIA

GEOLOCH, D; FECAK, B; VOLDAN, B.

1. Chair of Galenic Pharmacy (Katedra galenickej farmacie),
Bratislava; 2. Chair of Biochemistry and Microbiology
of the Pharmaceutical Faculty of UK (Katedra biochemie
a mikrobiologie Farmaceutickej fakulty UK), Bratislava

Bratislava, Farmaceuticky obzor, No 4, 1963, pp 157-162

"Possibilities of Use of Septonex as a Conservation Means
in the Preparation of Collyrium."

MANDAK, Milan, doc., PhMr. (Ul.Odbojarov 12, Bratislava); GFORCH,
Dionyz

Studies on the biological properties of some substances of
the type of polyoxyethylene derivatives. Acta pharmac 8:
105-124 '69.

1. Chair of Galenic Pharmacy, Faculty of Pharaceutics,
Komensky University, Bratislava.

CZECHOSLOVAKIA

GROUCH, D.

Deyt. of Biochemistry and Microbiology, Faculty of Pharmacy,
Comenius Univ. (Fakulta biochemie a mikrobiologie Farmaceutickej
fakulty University Komenskeho), Bratislava

Bratislava, Pharmaceuticky oboz, No 2, Feb 1966, pp 54-63

"Problems of Fecal Immunization against Intestinal Infectious
Diseases."

"APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0

SUTORISOVA-STOLZOVÁ, Margita; GEORCH, Dionyz

Antibodies following typhus. Česk. epidem. mikrob. izm. n.
6 no. 1: 43-47 Jan 57.

1. Krajská hygienicko-epidemiologická stanica v Bratislavě,
ředitel MUDr. František Schulz.
(TYPHUS, immunology,
antibodies in convalescence (Cs))

APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0"

C.4.
GEOGRAPH, Fer.

Determination of Fluorine. - From Lanthanide Oxide Handbook, Hung T. Nguyen Ann. Rept. 96: 120-127 (1964).
The state of Ba as BaCl₂ was studied. Starch gel. A 10 mg. of sample, dissolved in water, no more than 10 mg. of BaCl₂, 10 ml. of water, and no more than 10 mg. of NaOH and 0.1 N HCl until the solution is able to add 10 mg. NaCl and 0.1 N HCl until the solution is able to methyl orange with BaCl₂ in excess. Add 10 ml. of 0.1 N HCl, let stand overnight and then filter through anered glass, wash with a cold soln. of BaCl₂, then with water, dry, and weigh. If more than 1 mg. of BaSO₄ and BaCO₃ is present, it should be removed by precip. with Zn(OH)₂. If Se, Al, Mg, Bi, As, or Sb, etc., is present, it is well to add 10% ZnCl₂ and distilled off the HCl. Finally

GEORCHEV, G.

"Buying and Baling Hay." p.16
(NARODNA KOOPERATSIIA No. 5, May 1953 Sofiya, Bulgaria)

SD: Monthly List of East European Accessions, Library of Congress, Vol. 2, No. 9,
Oct. 1953, Uncl.

E. D. D. D.

COUNTRY : BULGARIA

R

CATEGORY : Chemical Technology, Chemical Products and Their
Applications, Food Industry

ABS. JOUR. : RZhKhim., No 19, 1959, No. 69543

AUTHOR : Stefanova, M.; Bonev, M.; Duchevska, Kh.; Georgiyev, K.

TITLE :

SUBJ. : Effect of certain Varieties of Fresh and Canned
Tomatoes and of Concentrates Derived from them.ORG. PUB. : Izv. Inst. za znan. i raspl. na vede, AM, 1959, no.
6, 63-80ABSTRACT : Through experimental work carried on 4 varieties
of tomatoes it was established that in the case
of concentrates (C) from tomatoes, that
were stored for 2-4 days, the consumption of raw
materials for 1 kg of 90% C increases by 0.1-0.7kg.
Storage of tomatoes for 2-4 days prior to their
processing lowers considerably their quality
[less up to 24.3% of their sugar content and
up to 38.13% of their organic acid (I) content].
Flavor of tomatoes that were stored for 2-4 days

Card:

M. Tinkov, S.

Part:

1/2

Category:

"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R000514720020-0"

ABS. JOUR. : RZhKhim., No 19, 1959, No. 69543

AUTHOR :

DUSTY TITLE :

TITLE :

ORG. PUB. :

ABSTRACT : has lower I content and higher acidity. While C,
CONT'D stored for 10 months at 10-20° their I content
is considerably reduced.

Card:

2/2

"APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0

MINKU, ~~ilian~~ [Mincu, I.], doktor; GEORESKU, Radi [~~Georgescu, R.~~], prof.;
VUAKYULE, N. (Bukharest)

Liver clearance. Report no.1: Determination of clearance with
radioactive colloid gold. Klin.med. no.7:50-55 '61.

(LIVER)

(COLD-ISOTOPES)

(MIRA 14:8)

APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0"

HILL - 20

BA
6-20-86, L.H.

Relation of pyridine to growth and morphology of *Trichophyton rubrum*. I. Vitamins and nutritional requirements of *T. rubrum*.
L. G. Waring. Mycologia, 1961, 53, 289-299.—Two of three strains of *T. rubrum* tested required pyridine, which may be supplied as amatoe, although the fungus grew slightly over several transfers on vitamin-free media. Quinacrine could partially replace amatoe while pantothenate could stimulate the growth of amatoe-deficient strains. One strain tested did not require amatoe or β -mercaptoethane amid, but required L-histidine. L. G. G. WARING.

"APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0

GEORGADZE, A.K.

Diagnosis and treatment of secerment breasts. Trudy TSIU 2:370-381
'61. (MIRA 15:8)
(BREAST--RADIOGRAPHY)

APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0"

L 34815-65 EWT(1)/EWA(h) Peb
ACCESSION NR: AP5007466

1 C
S/0286/65/000/004/0084/0084

AUTHORS: Chavchanidze, V. V.; Shekrladze, V. I.; Chkhoidze, M. V.; Karumidze, G. V.; Georgadze, A. Kh.; Sparashidze, A. D.

23
25

TITLE: Random pulse sequence generator. Class 42, No. 168525

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 4, 1965, 84

TOPIC TAGS: pulse generator 25

ABSTRACT: This Author Certificate presents a random pulse sequence generator containing a noise generator, pulse shaper, and coincidence circuit. To extend the variation region of probability of pulse occurrence at the generator output and to control the probability, the generator contains a noise voltage limiter with an adjustable limiter threshold. The limiter output is connected through the pulse shaper to one input of the coincidence circuit (see Fig. 1 on the Enclosure). The coincidence circuit output is connected to a shaper-extender to exclude input pulses supplied through the shaper-extender to the other input of the coincidence circuit. Orig. art. has: 1 diagram.

ASSOCIATION: Institut kibernetiki, AN Gruzinskoy SSR (Cybernetics Institute, AN Georgian SSR)
Aug 1987

"APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0

GEORGADZE, A.S.

Sterilization of male inflorescences of corn. Trudy Tbil. bot.
inst. 22:169-179 '62. (MIRA 17:2)

APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0"

GEORGADZE, E.Ye.

Effect of vitamins B₁ and B₁₂ on the induction of malignant tumors
in hamsters. Vop. onk. 6 no. 10:54-58 o '60. (MIR 14:1)
(CANCER) (THIAMINE) (CYANOCOBALAMINE)

GEORGADZE, G.G.

Experimental tumors of muscle tissue. Trudy Inst.eksp.i klin.
khir.i gemat. AN Gruz.SSR 10:261-275 '62. (MIRA 1632)
(CANCER)

"APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0

GEORGADZE, G. Ya., and BELANISHVILI, G. V.

"Modifications of Leukolytic Capacity of Blood in Cases of Induced Tumors
in Hamsters," Medych. zhur., 20, No.6, 1951

APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R000514720020-0"

GEORGADZE, G. Ye.

USSR/Biology, Medicine - Malignant
Tumors

11 Apr 52

"The Effect of Prolonged Sleep (Hibernation) on the
Growth of Malignant Tumors in Transcaucasian Ham-
sters Mesocricetus Brandti," G. Ye. Georgadze, I.I.
Medvedev, Inst of Normal and Pathol Morphol, Acad
Med Sci USSR

"Dok Ak Nauk SSSR" Vol LXIX, No 5, pp 761-764

Hibernating hamsters and hamsters which did not
hibernate, but were exposed to the same low temp as
the hibernating group, were treated with cancero-
genic substances. The hibernating animals developed

21861

USSR /BIOLOGY, Medicine - Malignant
Tumors (Contd)

11 Apr 52

malignant tumors much more slowly. The results
confirm the assumption that the nervous system plays
a role in the development of malignant tumors.

21861

ZRESTAVI, K.D.; OMORGADZE, G.Ye.

Effect of prolonged sleep on induced tumors in Transcaucasian hamsters.
Soob. AN Gruz.SSR 14 no.2:105-108 '53.
(MLRA 7:5)

1. Deystvitel'nyy chlen Akademii nauk Gruzinskoy SSR (for Zrestavi).
2. Akademiya nauk Gruzinskoy SSR, Institut eksperimental'noy i klini-
cheskoy khirurgii i gematologii, Tbilisi.
(Tumors) (Sleep)

ERISTAVI, K.D.; GEORGADZE, G.Ye.

Effect of neurotomy on experimental neoplasms. Soob.AN Gruz.SSR
14 no.3:167-173 '53. (MLRA 7:4)

1. Deyatvitel'nyy chlen Akademii nauk Gruzinskoy SSR (for Eristavi).
2. Akademiya nauk Gruzinskoy SSR. Institut eksperimental'noy i klinicheskoy khirurgii i genatologii, Tbilisi.
(Tumors) (Nervous system) (Pathology, Experimental)

USSR / General Problems of Pathology. Tumors. Nervous System.

Abs Jour: Ref Zhur-Biol., No 22, 1958, 102564.

Author : Eristavi, K. D.; Georgadze, G. Ye.
Inst : Georgian Institute of ~~EXPERIMENTAL~~ and Clinical
Title : The Influence of Prolonged Sleep on Tumor Induc-

Orig Pub: Tr. In-ta eksperim. i klinich. khirurgii i gematol.
AN GruzSSR, 1957, 7, 13-24.

Abstract: 1 mg 9,10-dimethyl-1,2-benzanthracene (I) in 0.2
ml of benzole was introduced into the hip muscles
of Transcaucasian hamsters. In control animals,
tumors developed in 2 1/2 months, while in those
that were hibernating tumors did not develop in

Card 1/2

62

USSR / General Problems of Pathology! Tumors. Nervous System. U

Abs Jour: Ref Zhur-Biol., No 22, 1958, 102564.

Abstract: the period of sleep. After they awoke, a tumor developed in 1 hamster 4 1/2 months after the day of I introduction, in the 2nd after 6 months, and in 2 hamsters there are still no tumors. -- From the author's resume.

Card 2/2

USSR / General Problems of Pathology. Tumors. Nervous System.

Abs Jour: Ref Zhur-Biol., No 22, 1958, 102566.

Author : Eristavi, K.D.; Georgadze, G.Ye.; Lekishvili, V.P.
Inst : AS Georgian SSR
Title : The Influence of Bromide and Caffeine on the Induction of Tumors in Transcaucasian Hamsters.

Orig Pub: Soobshch. AN GruzSSR, 1957, 18, No 2, 233-236.

Abstract: With food, hamsters (H) were given caffeine (0.1 g each in the course of 20 days and later every other day) or bromide (0.1 g each in the course of 20 days and after 5-day intervals 0.5 g each). Simultaneously, the skin of the interscapular region was lubricated with a 0.01% solution of 9,10-dimethyl-1,2-benzanthracene in benzole. After 50 applications, the animals were subjected to biopsy

Card 1/2

USSR / General Problems of Pathology. Tumors. Nervous U
System.

Abs Jour: Ref Zhur-Biol., No 22, 1958, 102566.

Abstract: after 4 months. In all 3 H which received caffeine,
carcinoma developed. In 3 which received bromide
only, papillomatose growths developed. Of 3 con-
trol H, carcinoma developed in 2. -- S. A. Nadir-
ashvili.

Card 2/2

64

KRISTAVI, K.D., akademik; GEORGADZE, G.Ye.; KHVEDELIDZE, G.V.; KEBADZE, N.N.
Induction of tumors in hypo- and hyperthyreosis. Soob. AN Gruz.
(MIRA 11:6)
SSR 19 no.6:737-742 D '57.
1.Institut eksperimental'noy i klinicheskoy khirurgii i gematologii
AN GruzSSR, Tbilisi. 2. AN GruzSSR (for Kristavi).
(THYROID GLAND--DISEASES) (CANCER)

KVALIASHVILI, A.A.; CHKAREULI, Ye.I.; GIORGADZE, G.Ye.; ABAKELIYA, TS.I.

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